

IN THE CLAIMS

Please cancel claims 1, 26, 28-31, 35, 38, 39, 41, 42, 45-51, 53, 55 and 56 without prejudice or disclaimer and amend the claims as follows:

1-26. (Cancelled).

27. (Currently Amended) A process according to claim 1, for the manufacture of a decorative surface element, which element comprises a base layer, a decor and a wear layer of a UV or electron beam curing lacquer, said process comprising the steps of:

positioning one or more structured rollers or molds on top of the lacquer, the one or more rollers or molds provided with embossing surfaces,

pressing said one or more rollers or molds into said lacquer, whereby the lacquer will be provided with a surface structure, thereby enhancing the decorative effect of the decor, and thereafter

completely curing the wear layer by applying a UV or electron beam

wherein the wear layer is applied in several steps with intermediate partial curing between said steps by applying a UV or electron beam.

28-31. (Cancelled)

32. (Previously Presented) A process according to claim 1 for the manufacture of a decorative surface element, which element comprises a base layer, a decor and a wear layer of a UV or electron beam curing lacquer, said process comprising the steps of:

positioning one or more structured rollers or molds on top of the lacquer, the one or more rollers or molds provided with embossing surfaces,

pressing said one or more rollers or molds into said lacquer, whereby the lacquer will be provided with a surface structure, thereby enhancing the decorative effect of the decor, and thereafter

completely curing the wear layer by applying a UV or electron beam,

wherein one or more glazing rollers is pressed towards the surface structured wear layer before the complete curing stage.

33. (Previously Presented) A process according to claim 32, wherein the structured rollers are heated to a surface temperature (ST) above 40°C.

34. (Previously Presented) A process according to claim 32, wherein the glazing rollers are heated to a surface temperature (ST) above 30°C.

35. (Cancelled).

36. (Previously Presented) A process according to claim 32, wherein a thin top coat is applied on top of the structured wear layer after the glazing stage.

37. (Previously Presented) A process according to claim 32, wherein a thin top coat is applied on top of the structured wear layer before the glazing stage and that the top coat is partially cured before the glazing.

38. (Cancelled).

39. (Cancelled).

40. (Previously Presented) A process according to claim 32, wherein each glazing roller is provided with a counter stay roller between which the surface element is passed.

41. (Cancelled).

42. (Cancelled).

43. (Previously Presented) A process according to claim 40, wherein the surface element has a thickness T and that the distance between each glazing roller and corresponding counter stay is set in the range T minus 0.7mm - 1.2mm.

44. (Previously Presented) A process according to claim 43, wherein the pressure between each glazing roller and its corresponding counter stay is 0.1 - 10 Bar.

45-51. (Cancelled).

52. (Previously Presented) The process according to claim 43, wherein the distance between each structured roller and corresponding counter stay is in the range T minus 0.7mm - 0.9mm.

53. (Cancelled).

54. (Previously Presented) The process according to claim 43, wherein the pressure between each glazing roller and its corresponding counter stay (P) is 65 - 100 Bar.

55. (Cancelled).

56. (Cancelled).

57. (Previously Presented) The process according to claim 33, wherein the structured rollers are heated to a surface temperature (ST) in the range of 50°C - 150°C.

58. (Previously Presented) A process according to claim 34, wherein the glazing rollers are heated to a surface temperature (ST) in the range of 35°C - 100°C.

59. (Previously Presented) A process for the manufacture of a decorative surface element, which element comprises a base layer, the base layer consists of fiberboard or particle board, a decor and a wear layer of a UV or electron beam curing lacquer, wherein the lacquer is an acrylic lacquer or a maleamide lacquer, wherein the wear layer includes hard particles comprise at least one selected from the group consisting of silicon oxide, a-aluminium oxide and silicon carbide, with an average particle size in the range 50 nm - 150 μ m, said process comprising the steps of:

positioning one or more structured rollers or molds on top of the lacquer, the one or more rollers or molds provided with embossing surfaces, wherein the structured surface of the mold is heated to a surface temperature (ST) above 40°C, wherein the surface element has a thickness T and that the distance between each structured roller and corresponding counter stay is set in the range T minus 0.5mm - 1.2mm;

pressing said one or more rollers or molds into said lacquer, whereby the lacquer will be provided with a surface structure, thereby enhancing the decorative effect of the decor, and thereafter;

completely curing the wear layer.